

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number (Optional) 4212.6US (99-0306.06/US)		Application Number Not yet assigned	
Applicant Warr n M. Farnworth		Filing Date July 15, 2003		Group Art Unit Unknown	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,325,586	06/1967	Suddick			
	4,133,590	01/1979	Muller			
	4,314,031	02/1982	Sanford et al.			
	4,468,411	08/1984	Sloan et al.			
	4,863,538	09/1989	Deckard			
	4,944,817	07/1990	Bourell et al.			
	5,013,360	05/1991	Finkelstein et al.			
	5,017,753	05/1991	Deckard			
	5,086,334	02/1992	Eberlein			
	5,089,445	02/1992	Francis			
	5,089,446	02/1992	Comelius et al.			
	5,117,279	05/1992	Karpman			
	5,132,143	07/1992	Deckard			
	5,155,321	10/1992	Grube et al.			
	5,155,324	10/1992	Deckard et al.			
5,156,697	10/1992	Bourell et al.				

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation		
					YES	NO	

OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER 	DATE CONSIDERED 7/28/04
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,173,220	12/1992	Reiff et al.				
	5,182,170	01/1993	Marcus et al.				
	5,252,264	10/1993	Forderhase et al.				
	5,264,061	11/1993	Juskey et al.				
	5,278,442	01/1994	Prinz et al.				
	5,284,695	02/1994	Barlow et al.				
	5,304,329	04/1994	Dickens, Jr. et al.				
	5,316,580	05/1994	Deckard				
	5,332,051	07/1994	Knowlton				
	5,340,656	08/1994	Sachs et al.				
	5,342,919	08/1994	Dickens, Jr. et al.				
	5,352,405	10/1994	Beaman et al.				
	5,385,780	01/1995	Lee				
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>PA</i>	5,387,380	02/1995	Cima et al.			
	5,484,314	01/1996	Farnworth			
	5,490,882	02/1996	Sachs et al.			
	5,490,962	02/1996	Cima et al.			
	5,518,680	05/1996	Cima et al.			
	5,527,877	06/1996	Dickens, Jr. et al.			
	5,648,450	07/1997	Dickens, Jr. et al.			
<i>PA</i>	5,660,621	08/1997	Bredt			
	5,673,258	09/1997	Helbig et al.			
	5,682,065	10/1997	Farnworth et al.			
	5,684,713	11/1997	Asada et al.			

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation		
					YES	NO	

OTHER DOCUMENTS		(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Paul A. La</i>	DATE CONSIDERED <i>7/28/04</i>
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,705,117	01/1998	O'Connor et al.			
	5,733,497	03/1998	McAlea et al.			
	5,749,041	05/1998	Lakshminarayan et al.			
	5,775,402	07/1998	Sachs et al.			
	5,807,437	09/1998	Sachs et al.			
	5,814,161	09/1998	Sachs et al.			
	5,817,206	10/1998	McAlea et al.			
	5,851,465	12/1998	Bredt			
	5,855,836	01/1999	Leyden et al.			
	5,869,170	02/1999	Cima et al.			
	5,877,093	03/1999	Heffner et al.			
	5,903,044	05/1999	Farnworth et al.			
	5,958,100	09/1999	Farnworth et al.			
	6,046,507	04/2000	Hatchard et al.			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Attorney Docket Number

Complete if Known

Application Number

10/619,918

Filing Date

July 15, 2003

First Named Inventor

Warren M. Farnworth

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

2269-4212.6US (99-0306.06/US)

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	<i>David L. Ken</i>	Date Considered	<i>7/28/04</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	4
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Complete if Known

Application Number	10/619,918
Filing Date	July 15, 2003
First Named Inventor	Warren M. Farnworth
Group Art Unit	2812
Examiner Name	Unknown
Attorney Docket Number	4212.6US (99-0306.06/US)

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
[Signature]		US- 6,251,488	08/26/01	Miller et al.	
		US- 6,259,962	07/10/01	Gothait	
		US- 6,268,584	07/31/01	Keicher et al.	
		US- 6,337,122	01/08/02	Grigg et al.	
		US- 6,391,251	05/21/02	Keicher et al.	
		US- 6,482,576	11/19/02	Famworth et al.	
		US- 6,489,007	12/03/02	Grigg et al.	
		US- 6,524,346	02/25/03	Famworth	
		US- 6,544,821	04/08/03	Akram	
		US- 6,544,902	04/08/03	Famworth	
[Signature]		US- 6,549,821	04/15/03	Famworth et al.	
		US- 6,562,278	05/13/03	Famworth et al.	
		US- 6,585,927	07/01/03	Grigg et al.	
		US- 6,635,333	10/21/03	Grigg et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

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STATEMENT BY APPLICANT**

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Sheet 2 of 4

Complete if Known

Application Number	10/619,918
Filing Date	July 15, 2003
First Named Inventor	Warren M. Farnworth
Group Art Unit	2812
Examiner Name	Unknown
Attorney Docket Number	4212 61JS (99-0306 06/1JS)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CJA		U.S. Patent Application Publication No. 2002/0098623 A1 to Akram, dated July 25, 2002	
		U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002	
		U.S. Patent Application Publication No. 2003/0003180 A1 to Farnworth et al., dated January 2, 2003	
		U.S. Patent Application Publication No. 2003/0003380 A1 to Farnworth et al., dated January 2, 2003	
		U.S. Patent Application Publication No. 2003/0003405 A1 to Farnworth et al., dated January 2, 2003	
		U.S. Patent Application Publication No. 2003/0043360 A1 to Farnworth, dated March 6, 2003	
		U.S. Patent Application Publication No. 2003/0068584 A1 to Farnworth et al., dated April 10, 2003	
		U.S. Patent Application Publication No. 2003/0072926 A1 to Grigg et al., dated April 17, 2003	
		U.S. Patent Application Publication No. 2003/0077418 A1 to Grigg et al., dated April 24, 2003	
		U.S. Patent Application Publication No. 2003/0089999 A1 to Akram, dated May 15, 2003	
OK		U.S. Patent Application Publication No. 2003/0092220 A1 to Akram, dated May 15, 2003	

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Sheet 3 of 4

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Application Number	10/619,918
Filing Date	July 15, 2003
First Named Inventor	Warren M. Farnworth
Group Art Unit	2812
Examiner Name	Unknown
Attorney Docket Number	4212.611S (99-0306 06/11S)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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[Signature]		U.S. Patent Application Publication No. 2003/0093173 A1 to Farnworth et al., dated May 15, 2003	[Signature]
		U.S. Patent Application Publication No. 2003/0102566 A1 to Farnworth, dated June 5, 2003	
		U.S. Patent Application Publication No. 2003/0151167 A1 to Kritchman et al., dated August 14, 2003	
		U.S. Patent Application Publication No. 2003/0201531 A1 to Farnworth et al., dated October 30, 2003	
		U.S. Patent Application Publication No. 2003/0203158 A1 to Farnworth et al., dated October 30, 2003	
[Signature]		U.S. Patent Application Publication No. 2003/0207213 A1 to Farnworth, dated November 6, 2003	[Signature]
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22	
		MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16	
[Signature]		Webpage, Objet Prototyping the Future, Objet FullCure700 Series, 1 page	[Signature]
		Webpage, Objet Prototyping the Future, How it Works, 2 pages	
[Signature]		U.S. Patent Application No. 09/589,841, filed June 8, 2000, entitled "Stereolithographic Methods for Forming a Protective Layer on a Semiconductor Device Substrate and Substrates Including Protective Layers So Formed", inventor Farnworth et al.	

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Sheet 4 of 4

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Filing Date	July 15, 2003
First Named Inventor	Warren M. Farnworth
Group Art Unit	2812
Examiner Name	Unknown
Attorney Docket Number	4212.61US (99-0306 06/1 US)

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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W		U.S. Patent Application No. 09/651,930, filed August 31, 2000, entitled "Semiconductor Device Including Leads in Communication with Contact Pads Thereof and a Stereolithographically Fabricated Package Substantially Encapsulating the Leads and Methods for Fabricating the Same", inventor Salman Akram	
		U.S. Patent Application No. 10/370,755, filed February 20, 2003, entitled "Chip Scale Package Structures and Method of Forming Conductive Bumps Thereon", inventor Warren M. Farnworth	
		U.S. Patent Application No. 10/608,749, filed June 26, 2003, entitled "Methods for Labeling Semiconductor Device Components", inventor Grigg et al.	
		U.S. Patent Application No. 10/672,098, filed September 26, 2003, entitled "Apparatus and Method for Use in Stereolithographic Processing of Components and Assemblies", inventor Warren M. Farnworth	
		U.S. Patent Application No. 10/690,417, filed October 20, 2003, entitled "Methods of Coating and Singulating Wafers and Chip-Scale Packages Formed Therefrom", inventor Farnworth et al.	

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